

# **MERLE K. (MUDHOLE) SMITH AIRPORT CORDOVA**

## **Contents:**

- A Pavement Strength Form showing project history, latest Pavement Condition Index (PCI) data, pavement strength ratings (if available) and other useful information
- A Pavement Condition Survey – PCI Sample Unit Layout Plan
- PCI maps showing as-measured and predicted pavement conditions
- Age map showing pavement age as of 2003
- A Branch PCI Condition Report
- A Section PCI Condition Report

## **Airport Information:**

- Location: Approximately 12 miles east of Cordova on the south side of the Copper River Highway
- District: South Central
- Airport Manager: Tom Justice
- District Maintenance Manager: George Levasseur
- Pavement Surface: Asphalt Concrete
- Last Pavement Construction:
  - 1998: Runway Overlay
- Pavement layout: Runway 9-27, four taxiways and one apron
- Design Aircraft: B-727
- 2001 Enplanements: 19,261
- Airport Class: Primary
- Last pavement condition survey: May 19, 2003
- Next planned pavement condition survey: 2006
- 2003 reported pavement maintenance and/or changed conditions:
  - No reports

## **Recommendations:**

- Crack seal and patch as needed
- Rehabilitate or reconstruct:
  - Taxiway C
  - Apron Sections 4100-03 and 4100-04
  - Hangar Taxiway, Section 800-01
  - Taxiway D, Section 400-01